



# ADXT HD eRapta Backup Camera Instruction Manual

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**ADXT HD eRapta Backup Camera**



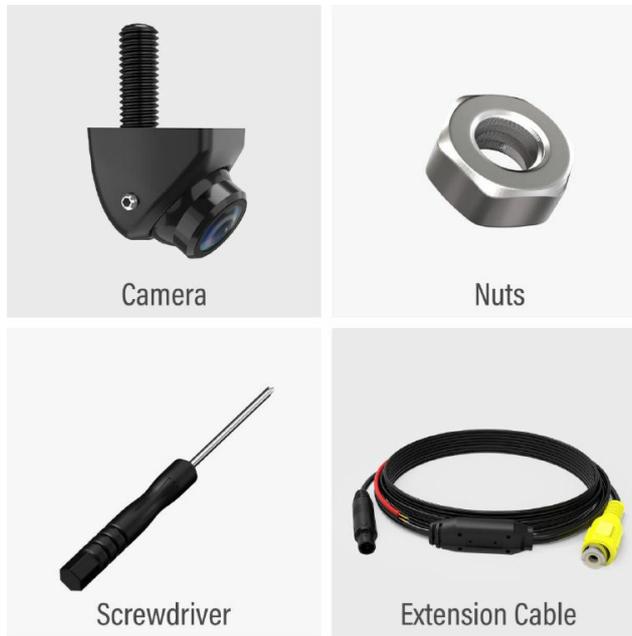
## PLEASE NOTE

- Before operating this backup system, please read these instructions completely.
- We recommend that you retain this guide with the system as a ready reference.
- If you have any questions, or if you require technical support, please contact us at this email address:  
[sales2@erapta.com](mailto:sales2@erapta.com)
- We will respond within 24-hours to provide you with the support you require.
- Please record our email for future reference, if needed.
- If you encounter the following:
  1. When opened, it is found to be defective or missing parts;
  2. You don't like it when you receive;
  3. Need technical support and help during the installation process;
  4. Camera gets accident during use;
  5. You order the wrong item;
  6. Any other after-sales problems that need help.

Please contact us in time, we will provide you with the best service and technical support, and solve the problems. This is our contact Email: [sales2@erapta.com](mailto:sales2@erapta.com) (24 hours online)

## WHAT IS THE PACKAGE

Make sure your package includes the following listed items completely. If any item is damaged or missing, contact us at [sales2@erapta.com](mailto:sales2@erapta.com). It would be better if you write down the order number from Amazon, and include photos of the damaged or missing part in your email, so that we can handle the problem much more quickly.



## SPECIFICATIONS

Camera	
Compatibility	AHD / CVBS
Power Supply	DC 12-24V
Camera Working Current	400 mA
Effective Pixels	720P
Waterproof Rating	IP69K
Operating temperature	-4°F~ 149°F
Material	Metal
Power cable	4pin/ RCA connector
	26ft
Dimensions	1(L)*1(W)*1.2(H) inches
Item Weight	0.44 pounds

## SAFETY PRECAUTIONS

Incorrect installation might cause personal injury or property damage. Contact eRapta customer service for assistance if needed.

**NOTE:** Handle all components with care. Inspect regularly to avoid damage to components and cabling.

**NOTE:** Do not apply excessive force to any of the components contained within this kit. Otherwise, it might result in damaged or non-functional parts.

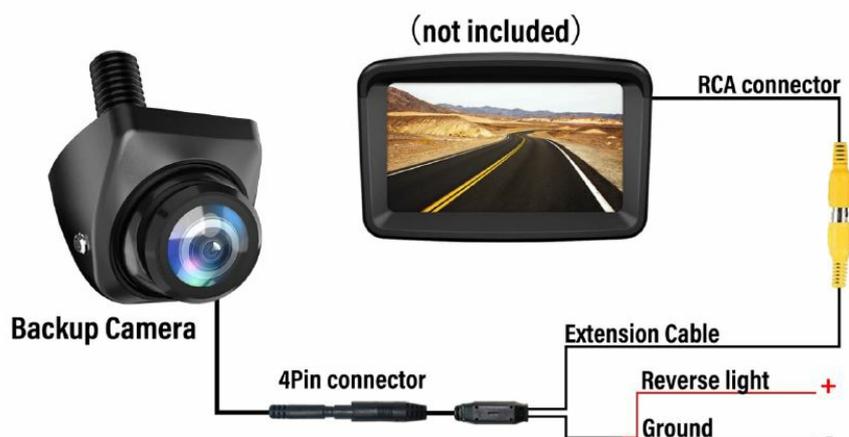
- Do not disassemble or attempt to repair any part of the camera system.
- Children should be supervised to ensure that they do not play with the appliance.
- To avoid an electrical shock hazard, relevant actions should be performed by qualified and certified professionals. Disconnect all sources of power to the camera before installing.
- To reduce the risk of fire, no test when smoking. No use of a flame.
- Use this product within the voltage range specified. Failure to do so can cause electronic shock or product malfunction.
- Where the power cable may press a metal case, cover the cable with friction tape. A short circuit or disconnected wire may cause a fire.

## INSTALLATION

- Ensure the power supply circuit has circuit protection
- Use insulated tools when working with a power supply
- Use correct safety equipment when working at elevated levels
- Please test the product before installation to see if it works properly.
- If the product works properly after inspection, please install it, if not, please contact us promptly to return it.

### Installation Diagram

Powered by the reversing light, the camera is connected to the extension cable through the 4Pin connector and then connected to the screen through the extension cable RCA connector.



### Installation of the Camera

Vehicles with reserved holes can be installed directly in the reserved holes of the trunk lid



1. Open the trunk panel and remove the trunk liner
2. Determine the place to be drilled, camera screw type is M8, drill a hole with 0.27inch, our camera nut size is 0.25inch.
3. (The place most are the middle of the trunk, can also be installed on both sides as needed)
4. After drilling the hole, the camera wire through the hole and then through the camera, you can be placed vertically or parallel to the ground (it depends on the orientation of your drilling)

## Wire Connection



**A** Monitor      **B** Camera

1. Plug the 4Pin cable of the camera cable into the 4Pin connector of the extension cable. (Use the arrows to align).



2. Red thin wire connected to the reverse light (positive power), black thin wire connected to the ground wire (negative power)
3. Wire in the car along the existing backbone harness, running extension cords
4. Connect the yellow RCA port of the extension cable to the monitor (if your RCA port is already connected, then the red trigger wire can be ignored).
5. If you don't want to connect the yellow RCA port, you can energize the red trigger wire to the monitor

## Red trigger wire

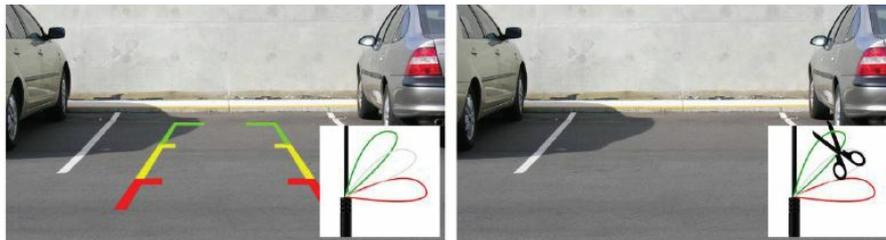


## RCA plug

### Other Descriptions

The function of the Camera Wire

1. Cut green wire will close the parking guidelines ( default with guidelines).
2. Cutting the white wire will switch the image to the facing front view (the default is mirror rear view).
3. Cut the Orange wire will switch to AHD screen compatibility (default is CVBS compatibility)



Keep the green wire,the guide lines appear

Cut the green wire,the guide lines disappear



Keep the white wire, mirror image (rear view)

Cut the white wire, normal image (front view)



Keep the orange wire,CVBS compatibility

Cut the orange wire,AHD compatibility

**NOTE:** If you cut the camera cable, you need to disconnect the power of the camera and reconnect it, so that the function will be displayed.

### Angle adjustment

- The camera sphere can rotate 360°, up and down can move 45°, left and right can move 45°
- After loosening the white screw of the camera with a Hexagonal wrench, you can adjust the proper angle, and then tighten it.

1. Loosen the screws with a screwdriver and adjust the required angle



2. Then use a screwdriver to tighten the screws



## TROUBLESHOOTING

### Why does the camera get blurry or foggy?

- Check the external lenses. Clean them by simply wiping off the dirt.
- Check if there are any loose or faulty connections triggering such mishaps.
- There is moisture inside the camera's lenses. The changes between high and low temperatures will cause fogging problems, just wait a few hours and it will return to normal.
- If there is still no improvement, maybe the camera has been subjected to some collision during transportation or use, or it is a defective product, please contact us and we will help you: [sales2@erapta.com](mailto:sales2@erapta.com)

### Why does the camera have a black-and-white image?

Fraying wires or faulty connections can cause a flashing black-and-white camera. Make sure all of the cables and connections in your backup camera system are fully connected and check if there is any damage. Ensure your voltage is 12-24 volts

### What if anything is defective or lost when I open the package?

If you have any accessory damage or problems with your camera, please feel free to contact us: at [sales2@erapta.com](mailto:sales2@erapta.com)

### What should I do if the camera is flooded?

Some cameras may accidentally enter water due to heavy rain or when washing the car, which will make the screen appear blurry. Under normal circumstances, the moisture in the camera will dissipate on its own. If it does not subside for a period of time, please contact the after-sales service for a replacement. After installation, the image has obvious distortion and stripes flickering. This may be caused by unstable voltage, please contact us and we will send you a replacement rectifier.

#### NOTE:

- Please tell us more details about your questions or problems.
- If you don't mind, it would be better to attach pictures or videos.
- Please provide the Amazon order ID of the product you purchased

- All the messages will be replied to within 24 hours, please wait kindly.

## Warranty

eRapta offers a full 24-month warranty and replacement policy. We also provide lifetime technical support to ensure that you enjoy your modern backup camera for many years to come. To obtain warranty support, or if you are not satisfied in any way, or have any issues with your purchase, please contact us first for help, instead of return or negative content. We promise that you will receive the best service from us, and we will try our best to help you until your problem is solved. Every message will be replied to within 24 hours. Our contact email is: [sales2@erapta.com](mailto:sales2@erapta.com), you can write it down or add it to your address book.

Contact Email: [Sales2@erapta.com](mailto:Sales2@erapta.com)

Contact Name: eRapta Support Department

## Documents / Resources

	<p><a href="#">eRapta ADXT HD eRapta Backup Camera</a> [pdf] Instruction Manual ADXT HD eRapta Backup Camera, ADXT, HD eRapta Backup Camera, Backup Camera, Camera</p>
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## References

- [eRapta sells the best car reversing camera at a fair price – eRapta is a company focused on car camera products](#)